

25X1

CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

SECRET-U.S.OFFICIALS ONLY

COUNTRY	Poland	REPORT	
SUBJECT	General Swierczewski Mechanical Works in Elblag	DATE DISTR.	19 November 1954
DATE OF INFO.		NO. OF PAGES	2
PLACE ACQUIRED		REQUIREMENT NO.	RD
		REFERENCES	

25X1

This is UNEVALUATED

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
 THE APPRAISAL OF CONTENT IS TENTATIVE.
 (FOR KEY SEE REVERSE)

25X1

1. The General Swierczewski Mechanical Works in Elblag (Elbing) (Zamech), a ships' engine factory, is situated in the buildings of the ex-German Schichau Werft, and is subordinate to the Boiler-Turbine Industry Administration in Warsaw (Zarząd Przemysłu Kotło-Turbinowego), which in turn is subordinate to the Ministry for the Machine Industry, also in Warsaw.
2. The whole production of Zamech is closely tied up with part of the production of the F. Dzierzynski Lower Silesian Electrical Machine Products M-5, which builds generators for turbines including ships' turbines built in Elblag. The M-5 plant is part of the Pafawag (State Railroad Cars Factory) in Wroclaw (Breslau). The prototype for these turbines was made in 1953, and turbine production on these lines has been greatly speeded up and is now in full swing.
3. Large 25 mw turbines, known as TC-25, and originally an English patent acquired by the Soviets, are now under construction in Elblag, and a more powerful model of the same type, an improved Russian version of the English model, will soon be in production.
4. The Elblag factory employs over 4,000 workers, and almost all its output goes to the USSR.
5. A newly built or adapted section of the J. Stalin plant (former H. Cegielski factory) in Poznan, which is soon to begin coordinated production with Elblag, makes turbine machinery for the Polish home market.
6. The following machines are already in production at Elblag, though some are probably only experimental:
 - a. Steam turbines.
 - b. Ships' steam engines.

SECRET-U.S.OFFICIALS ONLY

STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC									
-------	---	------	---	------	---	-----	---	-----	--	-----	--	--	--	--	--	--	--	--	--

(NOTE: Washington distribution indicated by "X"; Field distribution by "#")

25X1

SECRET-U.S.OFFICIALS ONLY

- 2 -

- c. Steering machinery for ships.
 - d. Complete ships' screws and shafts.
 - e. Ships' anchors.
 - f. Ships' bows and sterns.
 - g. Cranes (hoists) with a capacity of up to 100 tons.
7. A number of well known Polish engineers and professors from Gdansk (Danzig) work in the factory, including:
- a. Engineer Tadeusz Nikiel
 - b. Prof. Robert Szewalski
 - c. Prof. Polak (fmu)

25X1

SECRET-U.S.OFFICIALS ONLY